JUN 2 1 2004

IFW/

PTO/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application Number 10/662,698

TRANSMITTAL Filing Date 09/15/2003

First Named Inventor STEVEN B. SMITH

STEVEN R. SMITH Art Unit (to be used for all correspondence after initial filing) 2814 **Examiner Name** NGUYEN, DILINH Attorney Docket Number 99-0866.3 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication ~ Fee Transmittal Form Drawing(s) to Technology Center (TC) Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC ~ Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information** After Final **Provisional Application** Power of Attorney, Revocation Status Letter Change of Correspondence Address Affidavits/declaration(s) Other Enclosure(s) (please Terminal Disclaimer Identify below): Extension of Time Request Return receipt postcard Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Certified Copy of Priority Enclosed is an Amendment in response to the Office Action dated 3/18/2004. Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Stephen A. Gratton, Reg. No. 28,418 THE LAW OFFICE OF STEPHEN A. GRATTON Individual name Signature Date June 18, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Stephen A. Gratton Date June 18, 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

JUN 2 1 2004

PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE o a collection of information unless it displays a valid OMB control number. Paperwork Reduction Act of 1995, no persons are required to res

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

400.00

porta to a conscion or into	mation diffess it displays a valid owns control named.
Co	mplete if Known
Application Number	10/662,698
Filing Date	09/15/2003
First Named Inventor	STEVEN R. SMITH
Examiner Name	2814
Art Unit	NGUYEN, DiLINH
Attorney Docket No.	99-0866.3

METHOD OF PAYMENT (check all that apply)				FEE CALCULATION (continued)					
Check Credit card Money Other None				3. ADDITIONAL FEES					
Deposit Account:				Small -					
Deposit	07-1857		Fee Code	Fee (\$)		Fee (\$)	Fee Description	Fee Paid	
Account Number	0/-165/		1051	130	2051	65	Surcharge - late filing fee or oath		
Deposit Account	Stephen A. Gr	atton	1052	50	2052		Surcharge - late provisional filing fee or cover sheet		
Name -			1053	130	1053		Non-English specification		
The Director is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments			1812	2,520	1812 2	2,520	For filing a request for ex parte reexamination		
Charge any additional fee(s) or any underpayment of fee(s)			1804	920*	1804		Requesting publication of SIR prior to Examiner action		
Charge fee(s) indicated below, except for the filling fee			1805	1,840*	1805		Requesting publication of SIR after		
to the above-identified deposit account.]	.,040	1000	.,040	Examiner action	 	
FEE CALCULATION			1251	110	2251	55	Extension for reply within first month	-	
1. BASIC FILI	NG FEE		1252	420	2252	210			
Large Entity Sma		n Fee Paid	1253	950	2253		Extension for reply within third month		
Fee Fee Fee Code (\$) Cod	de (\$)	<u>n</u> reeralu		1,480	2254	740	• •		
1001 770 200	01 385 Utility filing fe	• []		2,010	2255	•	Extension for reply within fifth month		
1002 340 200	02 170 Design filing f	ee	1401	330	2401		Notice of Appeal	<u> </u>	
1003 530 200		•	1402	330	2402		Filing a brief in support of an appeal		
1004 770 200			1403	290	2403		Request for oral hearing		
1005 160 200				1,510 110	1451 2452	•	Petition to institute a public use proceeding Petition to revive - unavoidable		
SUBTOTAL (1) (\$)			1452		2452				
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE				1,330 1,330	2501		Petition to revive - unintentional Utility issue fee (or reissue)		
	Extra Claims	Fee from Fee Paid	1502	480	2502		Design issue fee		
Total Claims		1503	640	2503		Plant issue fee			
		1460	130	1460	130	Petitions to the Commissioner			
		1807	50	1807	50	Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity		1806	180	1806	180	Submission of Information Disclosure Stmt	180		
	Fee Fee Fee Desc Code (\$)	ription	8021	40	8021	40	Recording each patent assignment per		
1202 18	2202 9 Claims in ex	cess of 20	1809	770	2809	385	property (times number of properties) Filing a submission after final rejection		
1201 86	2201 43 Independent	claims in excess of 3	1.003	,,,	2005	, 505	(37 CFR 1.129(a))		
1203 290	2203 145 Multiple dep	endent claim, if not paid	1810	770	2810	385	For each additional invention to be		
1204 86	2204 43 ** Reissue in over origin	dependent claims	1801	770	2801	385	examined (37 CFR 1.129(b)) Request for Continued Examination (RCE)		
1205 18	•	aims in excess of 20	1802		1802	900	' '	\vdash	
		riginal patent			1	T	of a design application erminal Disclaimer (2)	220	
SUBTOTAL (2) (\$)				r fee (sp					
**or number previously paid, if greater; For Reissues, see above			"Red	ucea by	/ Basic I	rung F	ee Paid SUBTOTAL (3) (\$)	400	

SUBMITTED BY (Complete (if applicable)) Registration No. Telephone Name (Print/Type) 28,418 Stephen A. Gratton 303 989 6353 Date June 18, 2004 Signature

WARNING: Information of this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.1 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidently is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRES SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.